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215 699 B

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07/976,130 1992. 11. 13. US

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08/023,239 1993. 02. 25. US

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Közlönyben: 1999. 03. 01.

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Eljárás 2,4-oxazolidin-dionok és intermediereik előállítására

KIVONAT

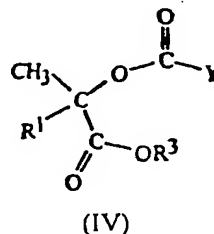
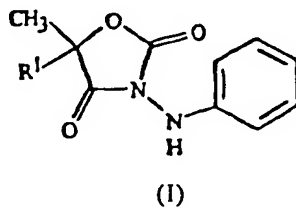
A találmány (I) általános képletű 2,4-oxazolidin-dionok és (IV) általános képletű intermediereik előállítására alkalmas eljárásra vonatkozik, a képletekben R¹ 1-2 halogénatommal, 4-fenoxi-, 4-(1-fenetil-oxi)- vagy 4-(benzil-oxi)-csoporttal helyettesített fenilcsoport, a 4-fenoxi-, 4-(1-fenetil-oxi)- és 4-(benzil-oxi)-csoportok mindegyike adott esetben a fenilgyűrűn R² csoporttal helyettesített;

R² halogénatom; metilcsoport vagy etilcsoport;

R³ 1-4 szénatomos alkilcsoport; és

Y 1-imidazolil- vagy 1,2,4-triazolil-csoport bizonyos megkötéssel.

Az eljárás abban áll, hogy egy 2-hidroxi-karbonsav-észtert bázis jelenlétében karbonilezőszerrel, majd sav jelenlétében fenil-hidrazinnal reagáltatnak.



HU 215 699 B

Application No. P0202516

Category	P C T	Identification data of relevant documents	Relevant to claim No.	Classification of the application IPC 6
A	*	<p>see the International Search Report attached to WO0187858</p> <p>HU 215699 B (E.I. Du Pont de Nemours Co., US) January 29, 1996; Abstract Example 1; Claims</p>	<p>.....</p> <p>1</p>	<p>C07D26344</p> <p>Examined special field IPC 6</p> <p>C07D</p>
Date: March 11, 2003		Person performing the search: Mrs. László Csutorás		
<p>* from the PCT Search Report</p> <p>Categories of relevant documents:</p> <p>X: document comprising all the essential features of the examined solution</p> <p>Y: document comprising all the essential features of the examined solution in combination with one or two other documents</p> <p>A: document defining the state of art</p>		<p>O: document referring to public use, exploitation, oral communication, exhibition or any other type of disclosure</p> <p>P: document published prior to the Hungarian filing date but later than the priority date claimed</p> <p>E: Hungarian patent or utility model specification having an earlier priority date and being published after the priority date of the examined application</p> <p>D: document cited by applicant as belonging to the state of the art in the examined application</p> <p>&: document member of the same patent family (analogue)</p>		

P02-02516

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP01/04059

A. CLASSIFICATION OF SUBJECT MATTER
Int.Cl.⁷ C07D263/44 ✓

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
Int.Cl.⁷ C07D263/44

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
CAPLUS (STN), CAOLD (STN), REGISTRY (STN)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4496542 A (USV Pharmaceutical Corporation), 29 January, 1985 (29.01.85), & JP 57-175152 A & AU 8281706 A1	1-53
A	US 5359086 A (KRKA, Pharmaceutical and Chemical Works), 25 October, 1994 (25.10.94), (Family: none)	1-53
A	EP 215335 A2 (Kanegafuchi Chem. Ind. Co., Ltd.), 25 March, 1987 (25.03.87), & JP 62-48696 A & US 4716235 A	1-53
PA	JP 2000-270882 A (Tanabe Seiyaku Co., Ltd.), 03 October, 2000 (03.10.00), (Family: none)	1-53

☐ Further documents are listed in the continuation of Box C.☐ See patent family annex.

* Special categories of cited documents: document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier document but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search
06 August, 2001 (06.08.01)Date of mailing of the international search report
14 August, 2001 (14.08.01)Name and mailing address of the ISA/
Japanese Patent Office

Authorized officer

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